

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): BARSUN, Stephan K., et al.

Confirmation No.: 7760

Application No.: 10/600,112

Examiner: DUONG, Tho V.

Filing Date: 06/20/2003

Group Art Unit: 3743

Title: A FINNED DEVICE FOR REMOVING HEAT FROM AN ELECTRONIC COMPONENT

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
( ) No additional fee  
( ) Other: \_\_\_\_\_ (fee \$ \_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	17	MINUS	20	= 0	X \$18	\$ 0
INDEP. CLAIMS	3	MINUS	3	= 0	X \$86	\$ 0
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$280	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$420.00	3RD MONTH \$950.00	4TH MONTH \$1480.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.


Date of Deposit: 07/19/2004

Typed Name: David Castro

Signature:

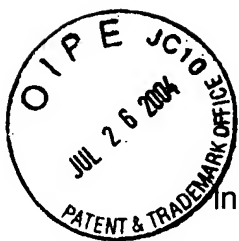
Respectfully submitted,

BARSUN, Stephan K., et al.

By   
James P. Hao

Attorney/Agent for Applicant(s)  
Reg. No. 36,398

Date: 07/19/2004



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

BARSUN, Stephan K., et al.

Serial No. 10/600,112

Filing Date: June 20, 2003

For: A FINNED DEVICE FOR  
REMOVING HEAT FROM  
AN ELECTRONIC  
COMPONENT

Examiner: DUONG, Tho V.

Art Unit: 3743

RESPONSE TO OFFICE ACTION  
(Election without Traverse)

Hon. Assistant Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

In the Office Action mailed on June 21, 2004, the Examiner states that the present Application contains patentably distinct species of the claimed invention, identified therein as the species of Figures 2, 3, and 4 of the specification (independent Claim 1 currently generic). As such, the Examiner is requiring the Applicants, under 35 USC 121, to elect a single invention for examination. Specifically, the Examiner is requiring the Applicants to elect between a first species depicted in Figure 2, a second species depicted in Claim 3, and a third species depicted in Figure 4.

Responsively, Applicants respectfully submit herein an election without traverse and a listing of the Claims, beginning on age 3 of this paper.

**ELECTION WITHOUT TRAVERSE BETWEEN SPECIES I, II, and III**

Applicants respectfully elect without traverse Group III, depicted in Figure 4 of the specification, as recited in Claims 1-5, 8-14, and 16-20, drawn to devices and a method for removing heat from an electronic device.